

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.63(b))

Attorney Docket 000874Total Pages 15First Named Inventor or Application Identifier Seung Kil KimExpress Mail Label No. EL746302925US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. Specification [Total Pages 12]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

3. Drawing(s) (35 USC 113) [Total Sheets 3]

4. Oath or Declaration [Total Pages 2]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63(d))
 (for continuation/divisional with Box 17 completed)
 (Note Box 6 below)
 i. DELETION OF INVENTOR(S)
 Signed statement attached deleting
 Inventor(s) named in the prior application,
 see 37 CFR 1.63(d)(2) and 1.33(b).

5. Incorporation By Reference (useable if Box 4b is checked)
 The entire disclosure of the prior application, from which a
 copy of the oath or declaration is supplied under Box 4b,
 is considered as being part of the disclosure of the
 accompanying application and is hereby incorporated by
 reference therein.

6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 a. Computer Readable Copy
 b. Paper Copy (identical to computer copy)
 c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s))

9. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney

10. English Translation Document (if applicable)

11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

12. Preliminary Amendment

13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

14. Small Entity Statement(s) Statement filed in prior application
Status still proper and desired

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 23404

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

NAME	Dennis M. Carleton Buchanan Ingersoll, P.C.		
ADDRESS	One Oxford Centre 301 Grant Street, 20th Floor		
CITY	Pittsburgh	STATE	PA
COUNTRY	USA	TELEPHONE	412/562-1895
		FAX	412-562-1041

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$934.00)

Complete if Known

Application Number	
Filing Date	December 28, 2000
First Named Inventor	Seung Kil Kim
Examiner Name	
Group Art Unit	
Attorney Docket No.	000874

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	02-4553
Deposit Account Name	BUCHANAN INGERSOLL

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other
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FEE CALCULATION (continued)

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action*	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)	

*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete if applicable			
Name (Print/Type)	Dennis M. Carleton	Registration No. (Attorney/Agent)	40,938	Telephone	412/562-1895
Signature					
Date	12/28/00				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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JC853 U.S. PTO
09/750549
12/28/00

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10 - SEPARATE PAPER		ATTORNEY'S DOCKET NO. 000874
IN RE APPLICATION OF Seung Kil Kim		
SERIAL NUMBER	FILED December 28, 2000	
FOR MANUAL BAR CODE SCANNER WITH IMPROVED RELIABILITY		
GRP. ART UNIT	EXAMINER	

"Express Mail" mailing label number EL746302925US

Date of deposit December 28, 2000

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BUCHANAN INGERSOLL PC
One Oxford Center, 20th Floor
Pittsburgh, PA 15222

Dammy Styers



PATENT

Attorney Docket No.: 000874

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Seung Kil Kim)

Serial No.: Not Yet Assigned)

Filed: December 28, 2000)

Title: MANUAL BAR CODE SCANNER WITH IMPROVED RELIABILITY

TRANSMITTAL FOR PATENT APPLICATION

Assistant Commissioner for Patents

Box: Patent Application

Washington, D.C. 20231

Dear Sir:

Enclosed for filing is the above-referenced application. Transmitted herewith for filing
are:

1. Utility Patent Application Transmittal (Form PTO/SB/05);
2. Fee Transmittal (Form PTO/SB/17);
3. Specifications;
4. Three sheets of figures including three (3) informal drawings;
5. Declaration for Patent Application; and
6. A check in the amount of \$934.00 as the requisite fee for filing this.

Also enclosed is a return postcard. Please date stamp the postcard and return it to us to acknowledge receipt of this patent application.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 02-4553. A duplicate copy of this Transmittal letter is enclosed.

Respectfully submitted,



Dennis M. Carleton
Reg. No. 40,938

BUCHANAN INGERSOLL P.C.
One Oxford Centre, 20th Floor
Pittsburgh, PA 15219

Dated: December 28, 2000

Attorneys for Applicant